Translation of original instructions

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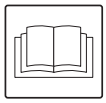
Instructions for use

Read the operating instructions and comply with the important safety recommendations identified by the word **WARNING!**

Operator's safety

WARNING!



Before starting the device, it is absolutely essential to read these operating instructions and to keep them ready at hand for consultation.

The vacuum cleaner can only be used by people who are familiar with the way it works and who have been explicitly authorised and trained for the purpose.

Before using the device, the operators must be informed, instructed and trained on how to work it and for which substances its usage is permitted including the safe method for removing and disposing of the vacuumed material.

WARNING!

The use of device by people (including children) with limited physical and mental capacities or lacking in experience and knowledge is strictly forbidden, unless they are supervised by a person who is experienced in the use and safe handling of the device.

Children must be supervised to make sure they will not play with the device.

General information for using the vacuum cleaner

Use the vacuum cleaner in accordance with the laws in force in the country where it is used.
Besides the operating instructions and the laws in force in the country where the device is used, the technical regulations for ensuring safe and correct operation must also be observed (Legislation concerning environmental and labour safety, i.e. European Union Directive 89/391/EC and successive Directives).
Do not perform any operation that could jeopardize the safety of people, property and the environment.
Comply with the safety indications and prescriptions in this instruction manual.

Proper uses

This vacuum cleaner is suitable for commercial use, in hotels, schools, hospitals, factories, shops, offices and apartment hotels for example, for hire and in any case for purposes other than normal domestic use.
This vacuum cleaner was conceived to clean and collect solid and liquid non-flammable materials indoor and outdoor.
WARNING – This vacuum cleaner can only be used to vacuum dry materials.

- Always leave enough room around the device to reach the controls easily.

The device has been designed to be used by one operator at a time.
This vacuum cleaner consists of an automated vacuum unit, with a filter upstream and a container for collecting the vacuumed material.

Improper Use

WARNING!

The following use of the device is strictly forbidden:

- ***Outdoors in case of atmospheric precipitation.***
- ***When not placed on horizontal levelled grounds.***
- ***When the filtering unit is not installed.***
- ***When the vacuum inlet and/or hose are turned to parts of the human body.***
- ***When the dust bag is not installed.***
- ***Use without the guards, protective covers and safety systems installed by the manufacturer.***
- ***When the cooling vents are partially or totally clogged.***
- ***When the vacuum cleaner is covered with plastic or fabric sheets.***
- ***When the air outlet is partially or totally closed.***
- ***When used in narrow areas where there is no fresh air.***
- ***Vacuuming the following materials:***
  1. ***Burning materials (embers, hot ashes, lit cigarettes, etc.).***
  2. ***Naked flames.***
  3. ***Combustible gas.***
  4. ***Flammable liquids, aggressive fuels (gasoline, solvents, acids, alkaline solutions, etc.).***
  5. ***Explosive dust/substances and/or ones liable to ignite in a spontaneous way (such as magnesium or aluminium dusts, etc.).***

IMPORTANT: Fraudulent use is not admitted.

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Dust emissions in the environment

Indicative values of performance:

- normal version (not suitable for vacuuming hazardous dust): retains at least 99% of particles measuring ≥ 3 µm.

General recommendations

WARNING!

If an emergency situation occurs:

- ***filter breakage***
- ***fire outbreak***
- ***short-circuit***
- ***motor block***
- ***electric shock***
- ***etc.***

Turn the vacuum cleaner off, unplug it and request assistance from qualified personnel.

WARNING!

The vacuum cleaners must not be used or stored outdoors in damp places.

These devices cannot be used in corrosive environment.

EC Declaration of conformity

Every vacuum cleaner comes with a CE Declaration of conformity. See fac-simile in fig. 17.

[NOTE]

The Declaration of conformity is an important document and should be kept in a safe place to be presented to the Authorities on request.

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Vacuum cleaner description

Labels

Figure 1

1. Identification plate
   Code of the model which includes technical specifications, serial number, EC marking, year of manufacture
2. Suction connecting hose
3. Control panel
4. Vacuuming unit
5. Dust container
6. Filtering chamber
7. Outlet
8. Container release handle
9. Panel power plate
   Indicates that the panel is powered by the voltage indicated on the data plate.
10. Inlet
11. On/off switch
12. Band latch
13. Filter cartridge cleaning compressor (400V/50Hz)
14. Filter cartridge cleaning compressor (440V/60Hz - 230V/60Hz)
15. Hot surface warning plates
    They warn against the danger of being burnt because of the high temperature reached by the indicated surfaces.
16. Powered electrical equipment warning plate
    It signals the presence of powered electrical equipment.

This vacuum cleaner creates a strong air flow which is drawn in through the inlet (10) and blows out through the outlet (7). After the hose and tools have been fitted, make sure that the motor turns correctly.

Before turning the vacuum cleaner on, fit the suction hose into the inlet and then fit the required tool on to the end part. Refer to the manufacturer's accessory catalogue or Service Centre in order to choose the accessory to be used.

This vacuum cleaner is equipped with an internal baffle plate which subjects the vacuumed substances to a circular centrifugal movement that makes them drop into the container. The vacuum cleaner is equipped with filters which enable it to be used for the majority of applications.

Optional kits

Please contact the manufacturer's sales network for information on optionals.

Instructions for installing the optional are included in the conversion kit.

WARNING!

Use only supplied and authorised genuine spare parts.

Accessories

Various accessories are available; refer to the manufacturer's accessory catalogue.

WARNING!

Use only genuine accessories supplied and authorised by the manufacturer.

Packing and unpacking

Dispose of the packing materials in compliance with the laws in force.

Figure 2

Model	A (mm)	B (mm)	C (mm)	Kg
230V/60Hz	1700	1350	700	230
400V/50Hz	1700	1350	700	215
440V/60Hz	1700	1350	700	255

Unpacking, moving, use and storage

Operate on flat, horizontal surfaces.

The load-bearing capacity of the surface the vacuum cleaner is placed on must be suitable for bearing its weight).

Setting to work - connection to the power supply

WARNING!

- ***Make sure there is no evident sign of damage to the vacuum cleaner before starting work.***
- ***Before plugging the vacuum cleaner into the electrical mains, make sure the voltage rating indicated on the data plate corresponds to that of the electrical mains.***
- ***Plug the vacuum cleaner into a socket with a correctly installed ground contact/connection. Make sure that the vacuum cleaner is turned off.***
- ***The plugs and connectors of the connection cables must be protected against splashes of water.***
- ***Check that for proper connection to the electrical mains.***
- ***Use the vacuum cleaners only when the cables that connect to the electrical mains are in perfect condition (damaged cables could lead to electric shocks!).***
- ***Regularly check there are no signs of damage, excessive wear, cracks or ageing on the electric cable.***

WARNING!

When the vacuum cleaner is operating, do not:

- ***Crush, pull, damage or tread on the cable that connects to the electrical mains.***
- ***Only disconnect the cable from the electrical mains by removing the plug (do not pull the cable).***
- ***Only replace the electric power cable with one of the same type as the original: H07 RN - F (400V/50Hz), SOOW (230V/60Hz - 440V/60Hz), the same rule applies if an extension is used.***
- ***The cable must be replaced by the manufacturer's Service Centre staff or by equivalent qualified personnel.***

Extensions

If an extension cable is used, make sure it is suitable for the power input and protection degree of the vacuum cleaner.

Minimum section of extension cables:
Maximum length = 20 m
Cable = H07 RN-F (400V/50Hz) , SOOW (230V/60Hz-440V/60Hz)

Max power (kW)	3	5
Minimum section (mm^2)	2.5	4

WARNING!

Sockets, plugs, connectors and installation of the extension cable must maintain the IP protection degree of the vacuum cleaner, as indicated on the data plate.

WARNING!

The vacuum cleaner's power socket must be protected by a differential circuit-breaker with surge current limitation, that shuts off the power supply when the current discharged to the ground exceeds 30 mA for 30 ms or an equivalent protection circuit.

WARNING!

Never spray water on the vacuum cleaner: this could be dangerous for persons exposed and could short circuit the power supply.

Dry applications

[NOTE]

The supplied filters and the bag (if applicable) must be installed correctly.

WARNING!

Comply with the safety regulations governing the materials for which the vacuum cleaner is used.

Maintenance and repairs

WARNING!

Disconnect the vacuum cleaner from its power source before cleaning, servicing or replacing parts; the plug must be removed from the socket.

- ***Carry out only the maintenance operations described in this manual.***
- ***Use only original spare parts.***
- ***Do not modify the vacuum cleaner in any way.***

Failure to comply with these instructions could jeopardize your safety. Moreover, such action would immediately void the EC declaration of conformity issued with the device.

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Technical specifications

Parameter	Units	BDC3140 DBP/LPP		
Voltage / frequency	V/Hz	230/60	400/50	440/60
Power rating	kW	4,6	4	6,3
Noise level	dB(A)	72	71	80
Peak noise*	dB(A)	75	82	81
Protection	IP	55	55	55
Insulation	Class	F	F	F
Container capacity	L	100	100	100
Inlet (diameter)	mm	70	70	70
Max vacuum	hPa - mbar	226 - 226	294 - 294	206 - 206
Maximum air flow rate (with hose, length: 3 m, diameter: 76 mm)	m^3/h - L/min'	462 - 7700	450 - 7500	550 - 9250
Main filter surface	m^2	15	15	15
Upstream absolute "H" filter surface - HEPA 14 according to MPPS method (EN 1822)	m^2	3,5	3,5	3,5

* When the compressor is operating

Parameter	Units	BDC3140 DBP/LPP		
Voltage / frequency	V/Hz	230/60	400/50	440/60
Power rating	kW	4,6	4	6,3
Noise level @ 3'3" (1 meter)	dB(A)	72	71	80
Peak noise*	dB(A)	75	82	81
Protection	IP	55	55	55
Motor insulation	Class	F	F	F
Container capacity	Gallons/ litres	26 - 100	26 - 100	26 - 100
Inlet (diameter)	Inches	3	3	3
Max vacuum	Inches H_2O	9.06	11.78	8.21
Max air flow rate	cfm	272	265	327
Main filter surface	Sq. ft	162	162	162
Absolute filter surface (HEPA optional)	Sq. ft	38	38	38
Cable length	ft	30	30	30
HEPA filter efficiency	MPPS tested	99.995% @ 0.18 micron	99.995% @ 0.18 micron	99.995% @ 0.18 micron

* When the compressor is operating

Dimensions

Figure 3

Model	BDC3140 DBP		
	230/60	400/50	440/60
A (mm)	1600		
B (mm)	1200		
C (mm)	600		
Weight (kg)	211	196	234

Model	BDC3140 LPP		
	230/60	400/50	440/60
A (mm)	1600		
B (mm)	1200		
C (mm)	600		
Weight (kg)	215	200	238

[NOTE]

- *Storage conditions:*
  Temperature: -10°C ÷ +40°C
  Humidity: ≤ 85%
- *Operating conditions:*
  Maximum altitude: 800 m
  (Up to 2,000 m with reduced performances)
  Temperature: -10°C ÷ +40°C
  Humidity: ≤ 85%

Controls, indicators and connections

Figure 4

1. Dust container release lever
2. Castor lever
3. Main switch
4. Start button
5. Stop button
6. Voltage presence white indicator
7. Thermal protection operation red indicator
8. Compressor start/stop button (440V/60Hz - 230V/60Hz)
9. Compressor pressure governor (440V/60Hz - 230V/60Hz)
10. Compressor start/stop button (400V/50Hz)
11. Compressor pressure governor (400V/50Hz)

Inspections prior to starting

Figure 5

1. Inlet

Prior to starting, check that:

- The filter is installed.
- All latches are tightly locked;
- The vacuum hose and tools have been correctly fitted into the inlet (**1**);
- The bag or safety container is installed, if applicable.

Do not use the device if the filter is faulty.

Starting up

Figure 6

1. Castor brakes

Lock the castor brakes before starting the vacuum cleaner (**1**).

Starting/stopping the vacuum cleaner

- Turn the switch (**3**) (figure 4) to "I" position to electrically power the vacuum cleaner. The voltage presence indicator (**6**) (figure 4) comes on.
- Push the start button (**4**) (figure 4) to start the vacuum cleaner.
- Push the stop button (**5**) (figure 4) to stop the vacuum cleaner.
- Turn the switch (**3**) (figure 4) to "0" position to turn off the electrical power of the vacuum cleaner.

WARNING!

The start/stop button (8 and 10) (figure 4) of the compressor should always be in "I" position during the operation.

WARNING!

Check the pressure of the air used to clean the filters which is produced by the compressor. It must never be superior than 5 bars, if necessary, adjust it to the correct level using the related pressure governors (9 e 11) (figure 4).

WARNING!

The activation of the indicator (7) (figure 4) signals the operation of the vacuum unit thermal protection due to the excessive electrical power draw of the unit.

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Emergency stopping

Turn the main switch (**3**) (figure 4) to "0" position.

Emptying the dust container

WARNING!

WARNING! To lift the container and empty it, when using a forklift truck, use 4056000394 kit if the total weight of the container and collected material is not greater than 80 kg. For greater weights, use Z5 36073 or Z5 36074 kit.

WARNING!

Before proceeding with these operations, turn off the vacuum cleaner and remove the plug from the power socket.

Figure 7

1. Dust container
2. Dust container release lever

Normal version

- Release the dust container (**1**) using the lever (**2**), then remove and empty it.
- Make sure the seal is in perfect condition and correctly positioned.
- Place the container back in position and secure it again.

Operation of the filtering cartridges

Figure 9

1. Electropneumatic device
2. Filter cartridges
3. Timer

The filtering cartridges (**2**) serve the purpose of filtering the intake air. The vacuum cleaner is equipped with a fully automatic electropneumatic device (**1**) to alternately clean the filtering cartridges (**2**), which guarantees continuous service.
Powered with a 24V rating, is complete with cyclic timer (**3**) to regulate the following times:
T3= time between one cleaning cycle and the next, set on 1 minute;
T2= time between one cleaning operation of the cartridge (**2**) and the next, set on 30 seconds;
T1= opening time of the solenoid valve for backwashed air exhaust into the cartridge, set at 2 tenths of a second. The shorter the time, the more energetic the cleaning action will be.
Check the arrows on the knobs of the timer (**3**) for the exact regulation.

Factory setting should not be changed if without consulting Blastrac.

The three solenoid valves of the electropneumatic device control the cleaning of the relative filter cartridges.

Figure 16

1. Filter cleaning solenoid valve E1
2. Filter cleaning solenoid valve E2
3. Filter cleaning solenoid valve E3

Tilting discharge device replacement and use (BDC3140 LPP)

Figure 8A

1. Tilting discharge device assembly

- Fasten the hopper to the filtering chamber, by inserting it into the relevant housings and, operating on the lever (**2**) to lock it.
- Insert the bag (Longopac®) into the relevant support and fasten its end with the belt (**1**).
- Engage the tilting discharge device support to the hopper by fastening it with the relevant pins.
- Remove the bag (Longopac®) until it lays on the lower support platform and close its end with the supplied clamp.
- When the bag is full (Longopac®) close the upper end with two clamps by fastening them at 50 mm one from the other, then with a pair of scissors cut the bag between the two clamps (**3**).

Single plastic bag replacement and use

Figure 8B

Place the plastic bag outside the tilting discharge device support, taking care that the bag bottom lays on the lower support platform and lock the upper part of the bag with the belt.

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Maintenance, cleaning and decontamination

WARNING!

The precautions described below must be taken during all the maintenance operations, including cleaning and replacing of the filter.

- ***To allow the user to carry out the maintenance operations, the vacuum cleaner must be disassembled, cleaned and overhauled as far as is reasonably possible, without causing hazards for the maintenance staff or other people. The suitable precautions include decontamination before disassembling the device, adequate filtered ventilation of the exhaust air from the room in which it is disassembled, cleaning of the maintenance area and suitable personal protection.***

Compartments that are not dust-tight must be opened with suitable tools (screwdrivers, wrenches, etc.) and thoroughly cleaned.

- ***Carry out a technical inspection at least once a year, e.g.: check the air filter to find out whether the air-tightness of the vacuum cleaner has been impaired in any way and make sure that the electric control panel operates correctly. This inspection must be carried out by the manufacturer or by a competent person.***

Filter disassembly and replacement

WARNING!

When the vacuum cleaner is used to vacuum hazardous substances, the filters become contaminated, therefore:

- ***Work with care and avoid spilling the vacuumed dust and/or material.***
- ***Place the disassembled and/or replaced filters in a sealed plastic bag.***
- ***Close it hermetically.***
- ***Dispose of the filters in accordance with the laws in force.***

WARNING!

Filter replacement is a serious matter. The filters must be replaced with ones of identical filtering surface characteristics.
Otherwise the vacuum cleaner will not operate correctly.

Filter cartridge replacement

Figure 10

1. Vacuum hose
2. Fixing clamp
3. Compressed air hose
4. Electric cable
5. Electric connector
6. Release lever
7. Cover
8. Filter cartridge support
9. Filter cartridge
10. Filter cartridge fixing nut
11. Side cover

Before proceeding with these operations, turn off the vacuum cleaner and remove the plug from the power socket.

- Disassemble the vacuum hose (**1**) and tighten the clamp (**2**).
- Disconnect the compressed air hose (**3**) by releasing its quick-fit coupling.
- Disconnect the electric cable (**4**) by releasing the connector (**5**).
- Use the lever (**6**) to remove the cover (**7**) and the side cover (**11**).
- Disassemble the support (**8**) with the filter cartridges.
- Remove the filters cartridge (**9**) by unscrewing the fixing nuts (**10**).
- Assemble the new filter cartridges and proceed in the reverse order of removal to install all the components, making sure that the previously disconnected electrical and pneumatic connections have been reconnected. When reassembling, turn the cover until the electropneumatic device is in the right position for the cartridge support.
- Dispose of the old filter cartridges according to the laws in force.

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HEPA filter replacement

WARNING!

Take care not to raise dust when this operation is carried out. Wear a P3 mask and other protective clothing plus protective gloves (DPI) suited to the hazardous nature of the dust collected, refer to the laws in force.

WARNING!

Do not use the absolute filter again after having removed it from the vacuum cleaner.

Figure 11

1. Vacuum cap
2. Locking lever
3. Safety bolt
4. Absolute filter lock ring
5. Absolute filter disc
6. Absolute filter

Before proceeding with these operations, turn the vacuum cleaner off and disconnect the plug from the power socket.

- Unlock the safety bolt (**3**).
- Use the lever (**2**) to release the cap (**1**) then pull it up and out of the vacuum cleaner.
- Unscrew ring (**4**).
- Pull out disc (**5**) and absolute filter (**6**).
- Place absolute filter (**6**) in a plastic bag, close the bag hermetically and dispose of the filter in accordance with the laws in force.
- Insert a new filter (**6**) with the same filtering characteristics as the removed one.
- Lock the absolute filter with disc (**5**) and tighten ring (**4**).
- Insert the cap (**1**) again.
- Fix the cap in place with the lever (**2**) and lock the safety bolt (**3**) again.

Motor cooling fan inspection and cleaning

Periodically clean the motor cooling fan to prevent the motor from overheating, especially if the vacuum cleaner is used in a dusty place.

Tightness inspection

Figure 12

1. Suction connecting hose
2. Hose

- Hoses check
  Make sure that the suction connecting hose (**1**) is in a good condition and correctly fixed.
  If the hose is damaged, broken or badly connected to the unions, it must be replaced.
  When sticky materials are treated, check for possible clogging along the hose (**2**), in the inlet and on the baffle plate inside the filtering chamber.
  Scrape the inlet from the outside and remove the deposited waste as indicated in the figure.

Figure 13

1. Seal
2. Screws
3. Filtering chamber

- Filtering chamber tightness check
  If the gasket (**1**) between the container and the filtering chamber (**3**) fails to guarantee tightness:
  - Loosen the four screws (**2**) that lock the filtering chamber (**3**) against the vacuum cleaner structure.
  - Allow the filtering chamber (**3**) to lower down and tighten the screws (**2**) once it has reached the tightness position.

  The gasket (**1**) must be replaced if it is torn, cut, etc.

Disposing of the vacuum cleaner

Figure 14

Dispose of the vacuum cleaner in compliance with the laws in force.

- **Proper disposal (electric and electronic waste). (Applicable in the European Union and in countries providing a separate collection system)**

The above symbol (Fig. 14), which is present on the product or in its documentation, indicates that the product cannot be disposed of together with other domestic waste at the end of its life cycle.
To prevent damage to the environment or health caused by improper waste disposal, please separate this product from other waste and recycle it responsibly in order to support the sustainable reutilisation of material resources.
This product can not be disposed of together with other commercial waste.

Wiring diagrams

Figure 15 - 16

Item	Part	Code of the model		
		230V/60Hz	400V/50Hz	440/60Hz
Q1	Main switch	Z8 39989		
Q2	Circuit breaker	Z8 39535 Z8 39726	Z8 39916 Z8 39726	Z8 39014 Z8 39726
KM1	Contactor	Z8 39102 Z8 39838	Z8 39281	Z8 391105
TS2	Cyclic timer	Z8 391107		

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Recommended spare parts

The following is a list of spare parts that should be kept ready at hand in order to speed up maintenance operations.

Refer to the manufacturer's spare parts catalogue when ordering spare parts.

	Description	Code
	Primary cartridge filter	490803-1
	Filter ring seal	Z8 17026
	Filter chamber gasket	40000762
	Absolute filter	4081700936

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Troubleshooting

Problem	Cause	Remedy
The vacuum cleaner does not start	Lack of power supply	Check for power at the socket. Check the condition of the socket and the cable. If necessary, ask for assistance to be performed by a manufacturer's technician.
The vacuum cleaner does not vacuum correctly	Clogged filters	Check the filter cleaning operation or replace the filters. Check the compressor functionality (see the relative manual). Make sure that the compressed air nozzles are aligned with the cartridges.
	Clogged vacuum hose	Check the vacuum hose and clean it.
The vacuum cleaner suddenly stops	Circuit breaker activation	Check the circuit breaker adjustment. Check the motor electrical input. Empty the container. If necessary, ask for assistance to be performed by a manufacturer's technician.
Dust leaks from the vacuum cleaner	Filters are broken	Replace them with others of identical type.
	Inadequate filter	Replace it with another of a suitable category and check.
Electrostatic current on the vacuum cleaner	Non existent or inefficient grounding	Check all ground connections. In particular on the vacuum inlet fitting; replace the hose with an antistatic hose.

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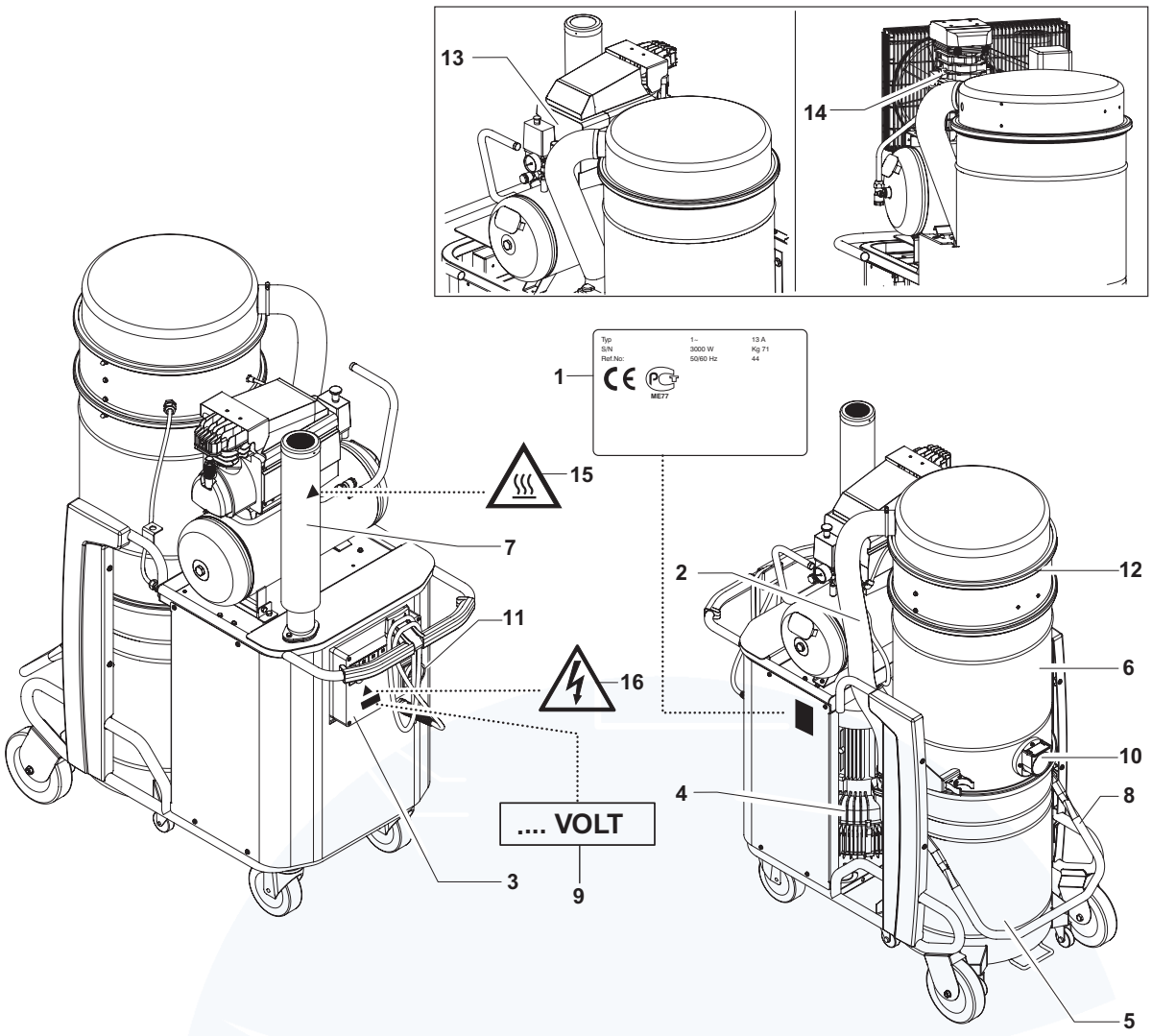

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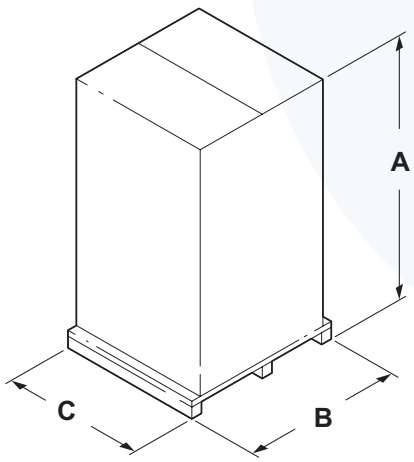

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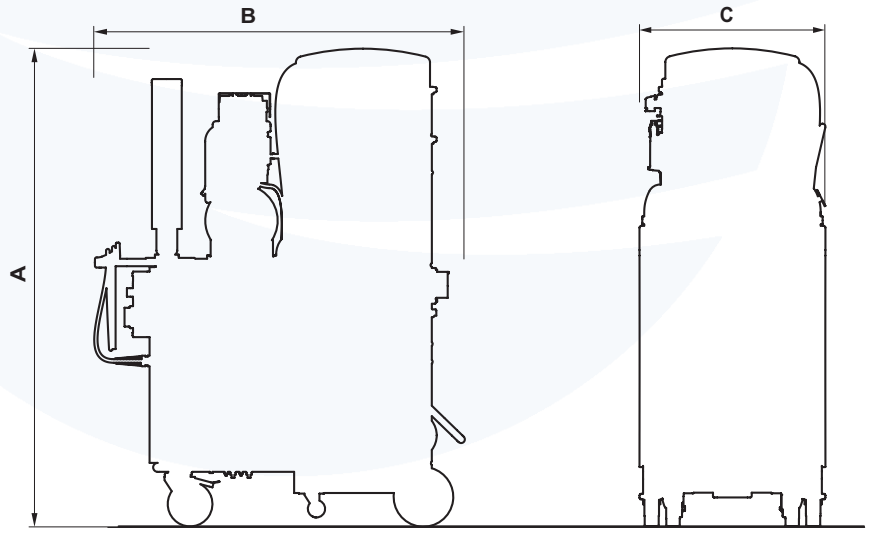

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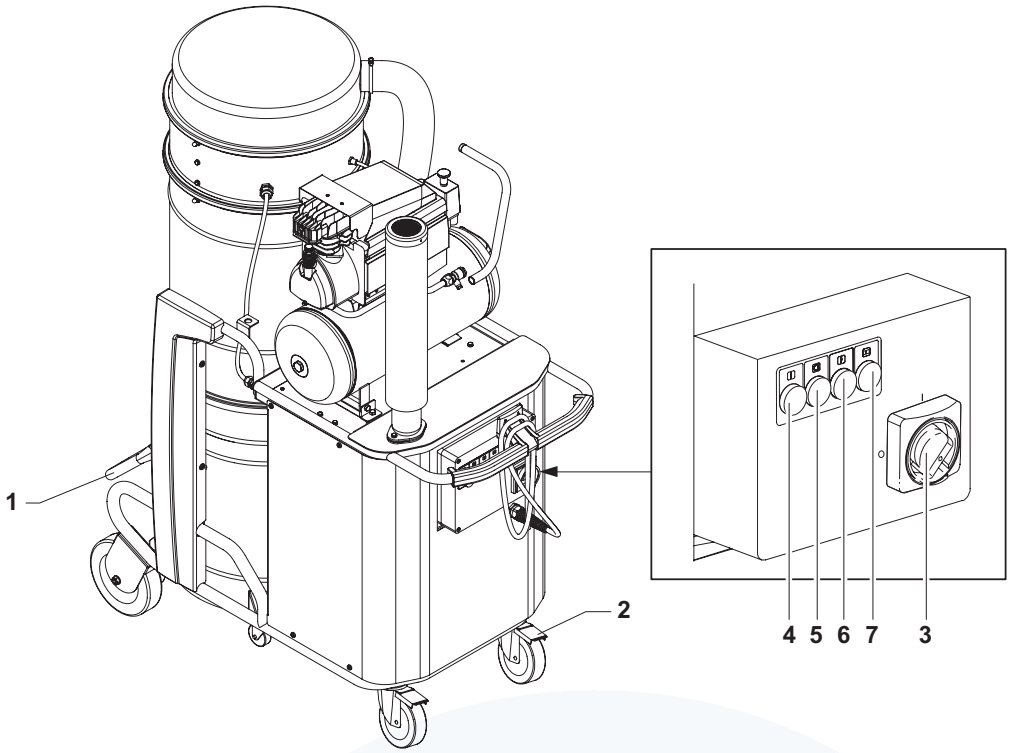

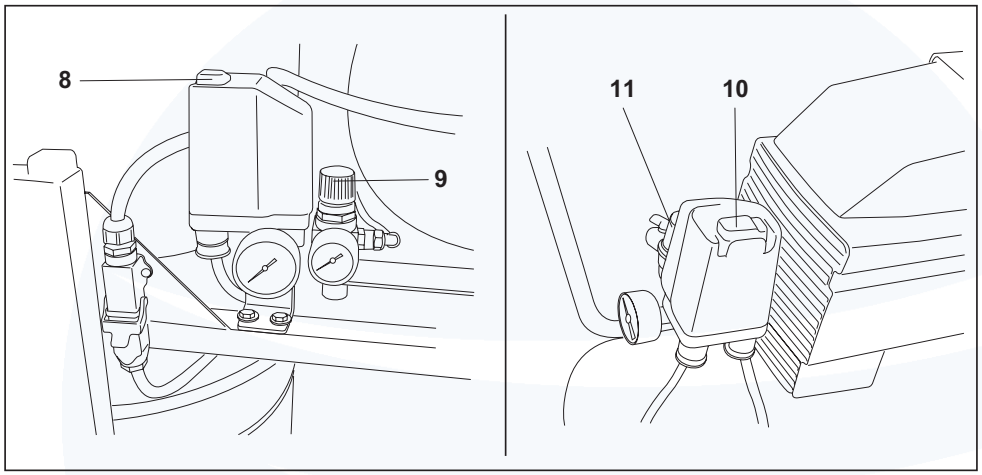

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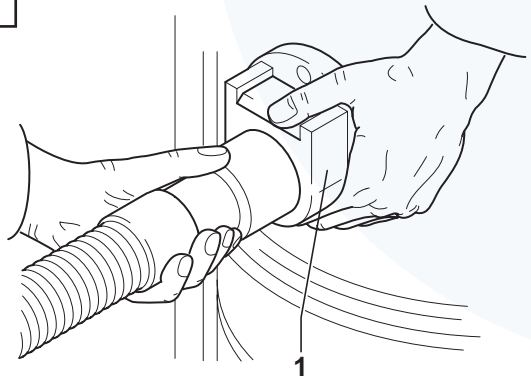

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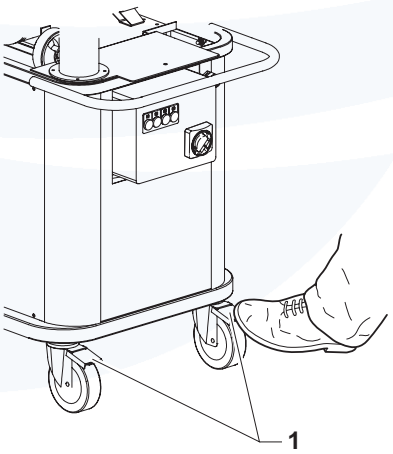

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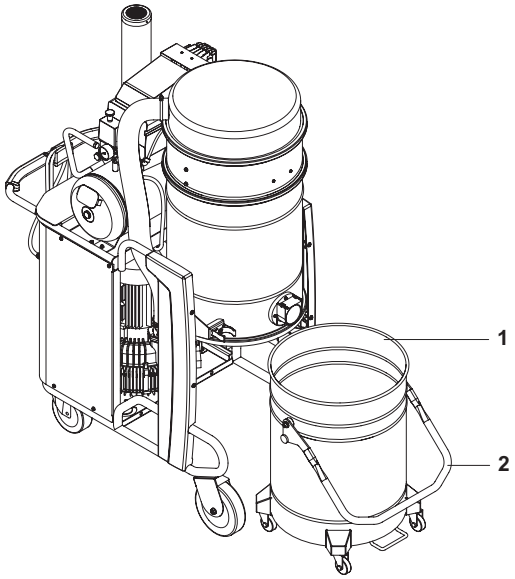

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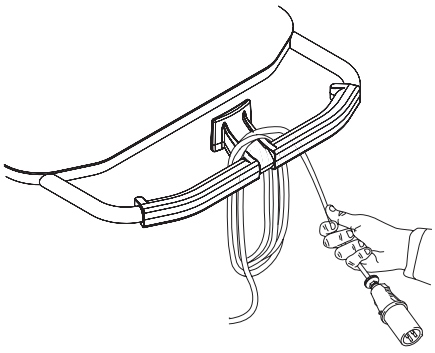

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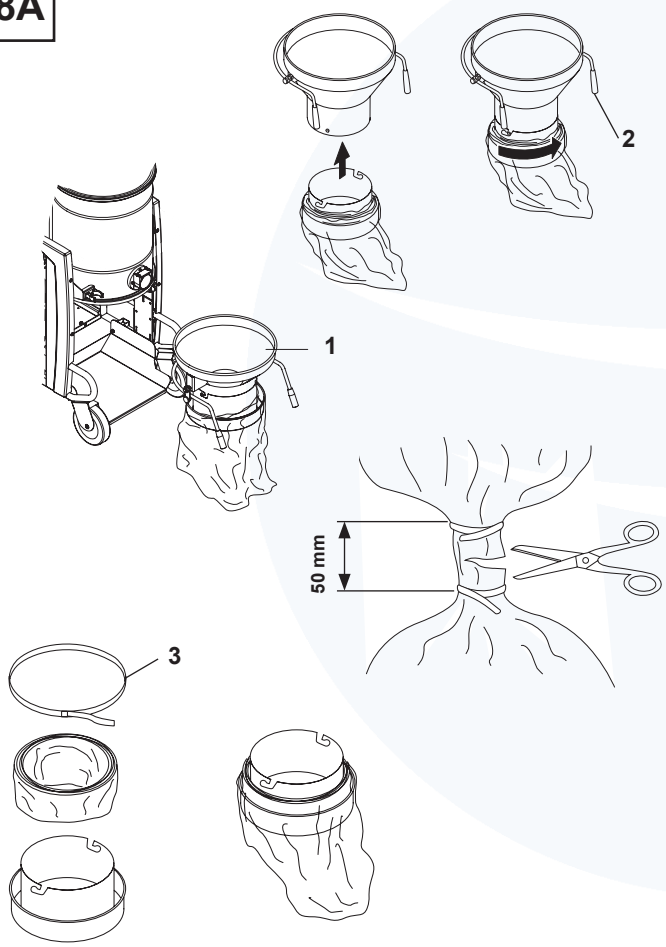
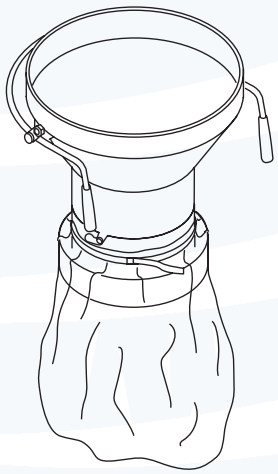


8B



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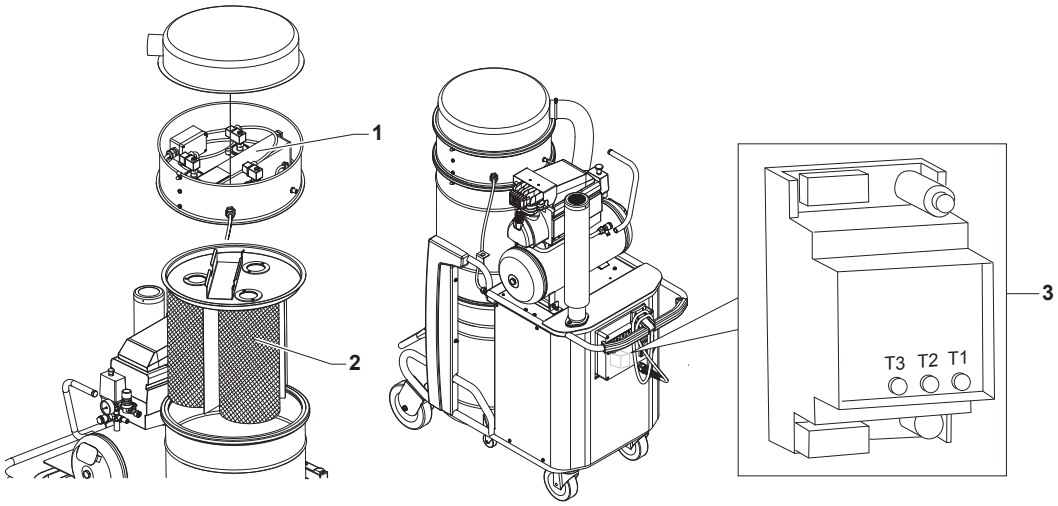

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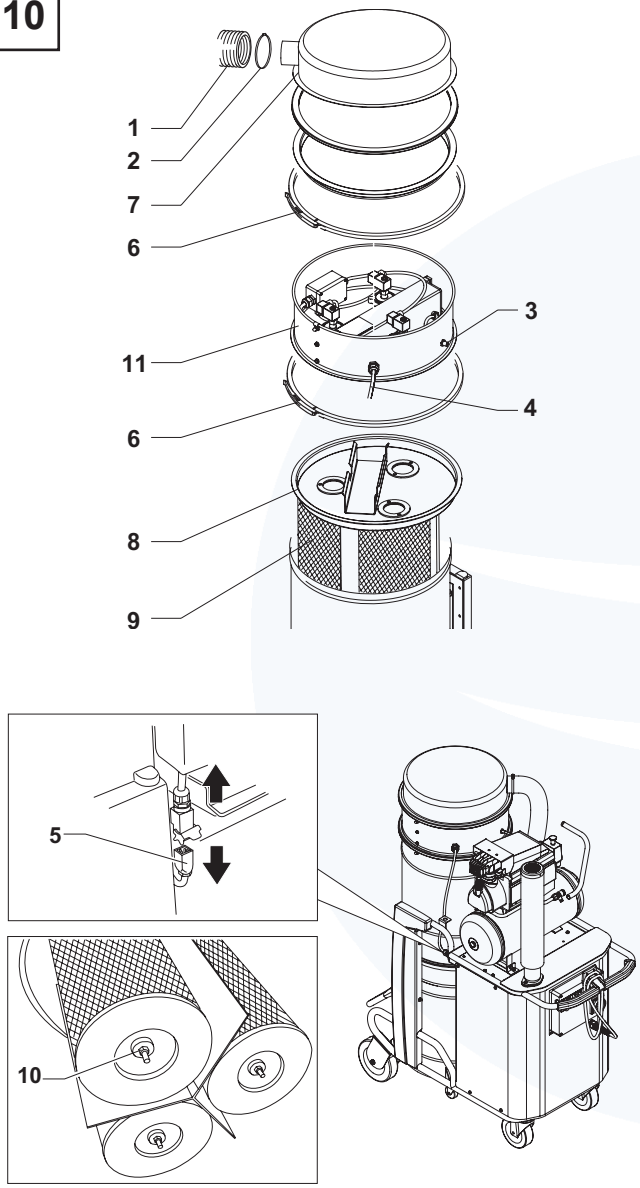

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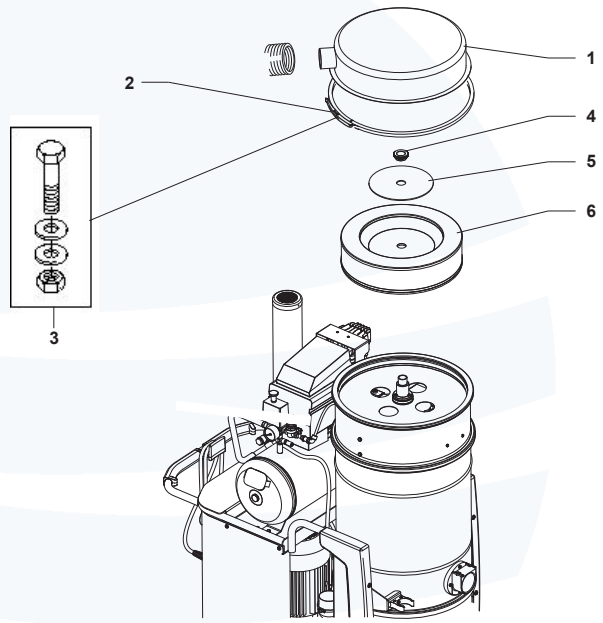

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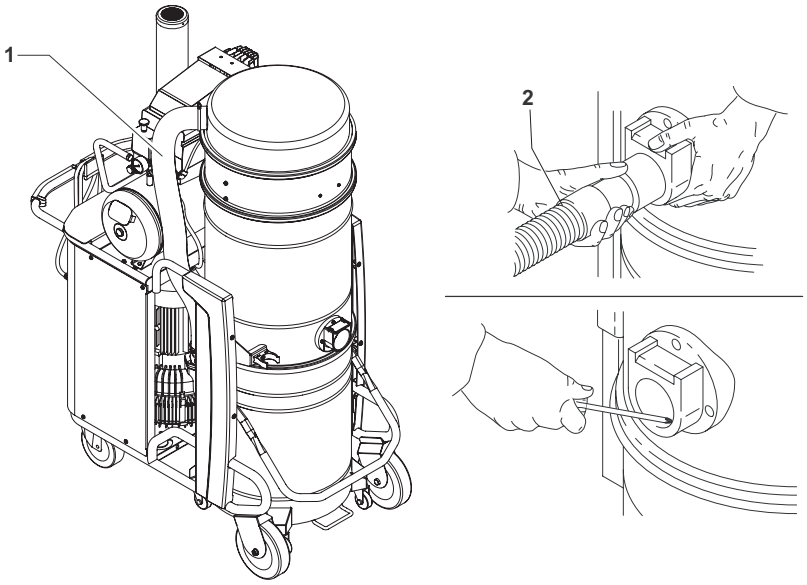

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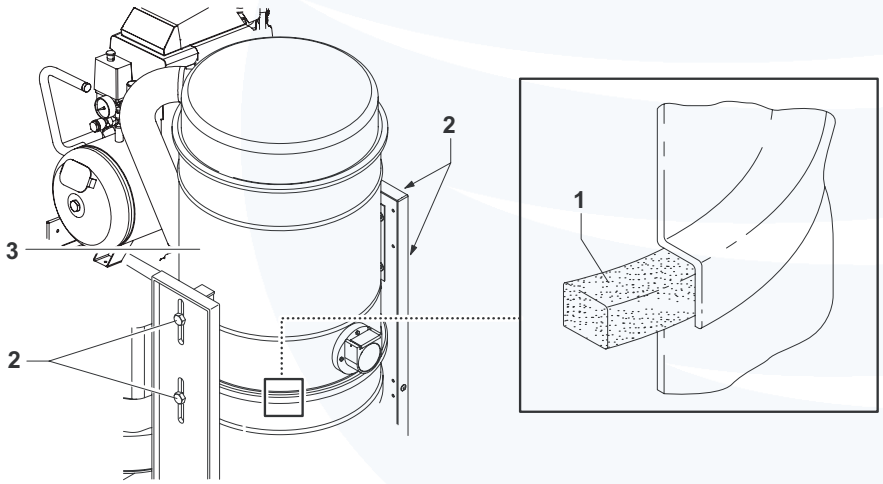

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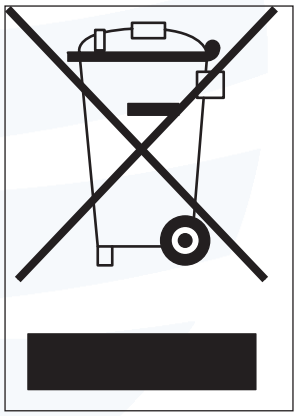

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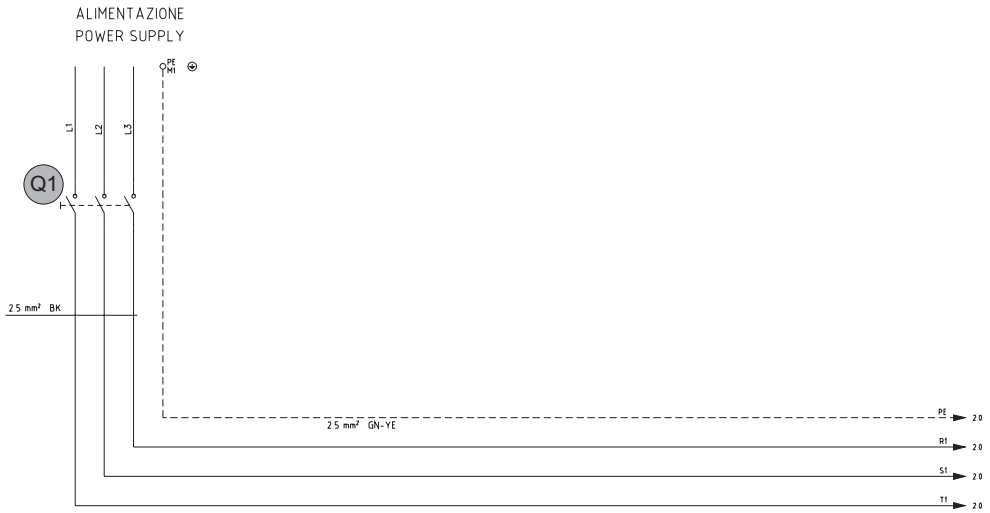
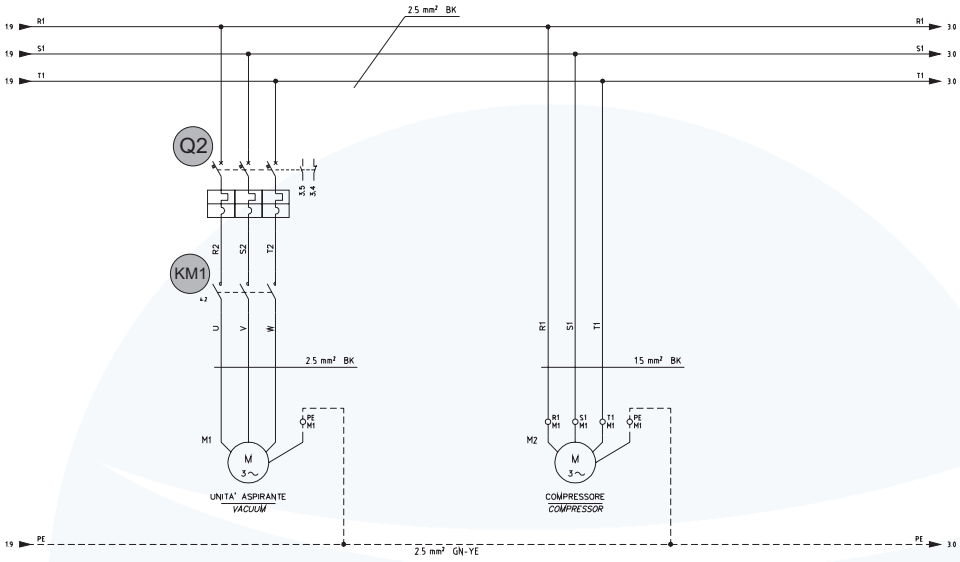
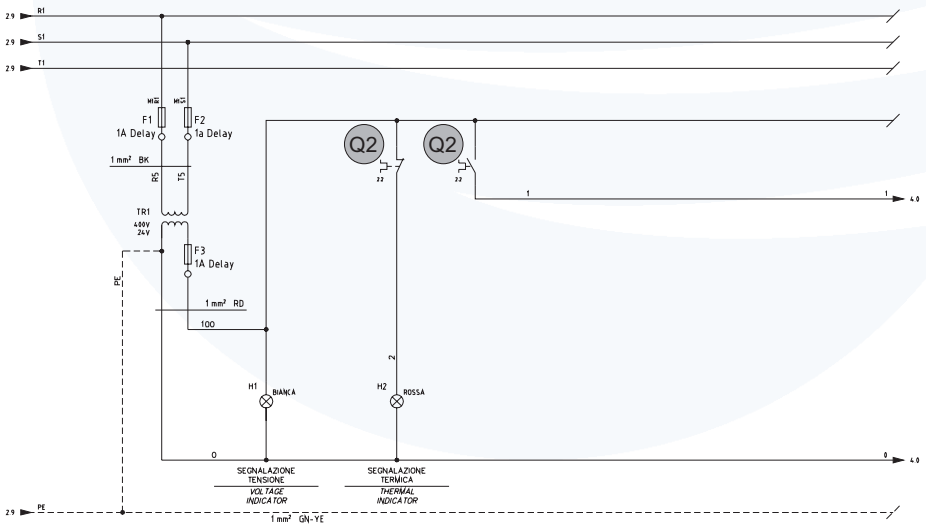
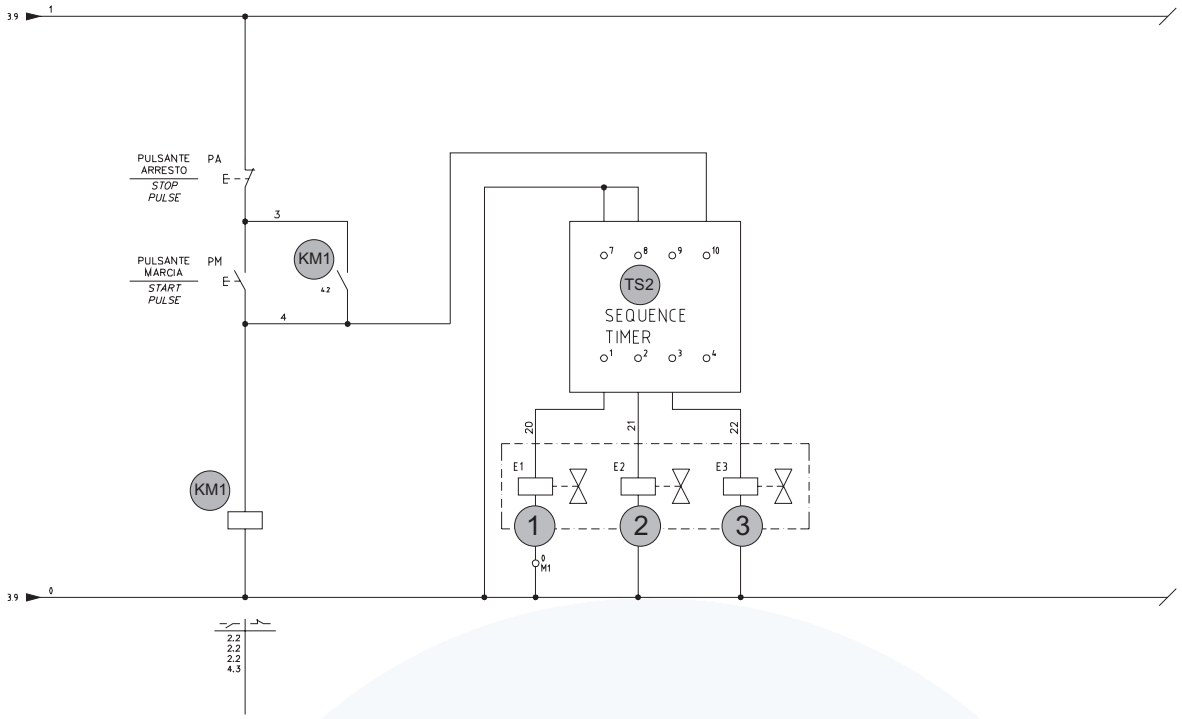

ALIMENTAZIONE
POWER SUPPLY
Q1
L1
L2
L3
2.5 mm² BK
2.5 mm² GN-YE


Q2
KM1
2.5 mm² BK
1.5 mm² BK
M1
M2
UNITA' ASPIRANTE
VACUUM
COMPRESSORE
COMPRESSOR
2.5 mm² GN-YE


F1
1A Delay
F2
1a Delay
F3
1A Delay
Q2
Q2
TR1
400V
24V
1 mm² BK
1 mm² RD
100
H1
BIANCA
H2
ROSSA
SEGNALAZIONE
TENSIONE
VOLTAGE
INDICATOR
SEGNALAZIONE
TERMICA
THERMAL
INDICATOR
1 mm² GN-YE

16



17

BLASTRAC

CE BLASTRAC_01

MODEL

MACHINE TYPE

SERIAL NUMBER

EC DECLARATION OF CONFORMITY
in accordance with Appendix II sub A of Directive 2006/42/EC

BLASTRAC B.V.
Utrechthaven 12
NL - 3433 PN NIEUWEGEIN
Tel: 0031 (0)30 601 88 66
Fax: 0031 (0)30 601 83 33
Info@Blastrac.nl
The Netherlands

fac-simile

We declare under our sole responsibility that the machine as described above
Conforms with the Health and Safety requirements of the European Directive
for machine Safety.

In case of changes to the machine without our written authorization this declaration loses its validity.

1. satisfies the conditions set out in the Machine Directive (Directive 2006/42/EC); Low voltage directive (2006/95/EC, as last amended; EMC directive 2004/108/EC, as last amended)

2. satisfies the following harmonized standards:
EN ISO 12100-1, EN ISO 12100-2, EN 60335-1, EN 60335-2-69, EN 55014-1

3. This declaration is no longer valid:
- Whenever modifications are made to the machine
- Whenever the provisions contained in the instructions manual are not respected.

Nieuwegein 12-10-2010

CE

info@blastrac.eu

www.blastrac.com

DIRETTIVE COMUNITARIE CE - EC DICHIARAZIONE DI CONFORMITA' CE
Dichiariamo sotto la nostra responsabilità che la macchina sopra descritta è conforme alle Direttive e agli Standard sotto descritti.
La presente dichiarazione perde la sua validità: - qualora vengano apportate modifiche alla macchina;
- qualora non vengano rispettate le prescrizioni del manuale di uso e manutenzione.

EWG - RICHTLINIEN - EG - KONFORMITÄTSERKLÄRUNG
Wir erklären unter eigener Verantwortung, dass die auf diesem Blatt beschriebene Maschine den hier angeführten Richtlinien und Normen entspricht.
Diese Erklärung verliert ihre Gültigkeit: - sobald Änderungen an der Maschine vorgenommen werden
- sobald die im Handbuch für Gebrauch und Wartung enthaltenen Vorschriften nicht berücksichtigt werden.

DIRECTIVES COMMUNAUTAIRES CE - DECLARATON DE CONFORMITE CE
Nous déclarons sous notre seule responsabilité que la machine décrite sur le recto de la page est conforme aux directives et normes qui y sont mentionnées.
La présente déclaration perd toute validité: - si la machine subit des modifications;
- si les prescriptions contenues dans ce manuel d'utilisation et d'entretien ne sont pas respectées.

DIRECTIVAS COMUNITARIAS EC - DECLARACIÓN DE CONFORMIDAD CE
Declaramos bajo nuestra responsabilidad que la máquina descrita en el frente de la página cumple con las directivas y normas enumeradas.
La presente declaración pierde su validez: - En el caso que se introduzcan modificaciones en la máquina
- En el caso que no se respeten las prescripciones contenidas en el manual de uso y manutención.

SMĚRNICE EVROPSKÉHO HOSPODÁŘSKÉHO SPOLEČENSTVÍ - PROHLÁŠENÍ O SHODĚ SE SMĚRNICEMI EVROPSKÉHO SPOLEČENSTVÍ
Na svou vlastní zodpovědnost prohlašujeme, že zařízení popsané v úvodu této publikace vyhovuje normám a směrnicím v ní uvedených.
Toto prohlášení ztrácí svou platnost v následujících případech: - pokud by na zařízení byly provedeny změny;
- pokud by nebyly respektovány pokyny a nařízení uvedené v této uživatelské příručce.

SMERNICE EURÓPSKEHO HOSPODÁRSKEHO SPOLOČENSTVA - PREHLÁSENIE O ZHODE SO SMERNICAMI EURÓPSKEHO SPOLOČENSTVA
Na vlastnú zodpovednosť prehlasujeme, že zariadenie popísané v úvodu tejto publikácie vyhovuje normám a smerniciam v nej uvedených.
Toto prehlásenie stráca svoju platnosť v nasledujúcich prípadoch: - ak by na zariadení boli prevedené zmeny;
- ak by neboli rešpektované pokyny a nariadenia uvedené v tejto užívateľskej príručke.

SMERNICA EVROPSKE GOSPODARSKE SKUPNOSTI - IZJAVA O USTREZNOSTI S SMERNICAMI EVROPSKE SKUPNOSTI
Na svojo odgovornost izjavljamo, da naprava, ki je napisana v uvodu te publikacije ustreza standardom in smernicam, ki so v njej navedene.
Ta izjava preneha veljati v sledečih primerih: - če je prišlo do kakršnekoli spremembe na napravi;
- če niso bila upoštevana navodila in uredbe, ki so uvedene v tem priročniku za uporabnika.

COMMUNAUTAIRE RICHTLIJNEN EG - VERKLARING VAN OVEREENKOMSTIGHEID EG
Wij verklaren onder onze verantwoordelijkheid dat de machine, beschreven op de voorzijde van de pagina, overeenkomt met de richtlijnen en normen cit. loc.
De onderhavige verklaring verliest zijn geldigheid: - indien wijzigingen aan de machine worden aangebracht;
- indien de voorschriften, in de handleiding van gebruik en onderhoud vermeld, niet worden nageleefd.

DET EUROPÆISKE FÆLLESSKABS DIREKTIVER - EU KONFORMITETSERKLÆRING
Vi erklærer hermed under fuldt ansvar, at den på forsiden beskrevne maskine er konform med og opfylder de i nævnte direktiver og heri indeholdte normer.
Nærværende erklæring mister sin gyldighed: - såfremt der foretages ændringer på maskinen;
- såfremt anvisningerne i brugs- og vedligeholdelsesvejledningen ikke overholdes.

EK KOMUNITĀRĀ AR AS DIREKTĪVAS - EK ATBILSTĪBAS SERTIFIKĀTS
Apliecin ām uz m ūsu atbild ību, ka mašīna, kas aprakstīta šajā lapas priekšpusē, atbilst direktīvu un standartu prasībām direktīvām un norm ām.
Šis certifikāts zaud ē savu der īgumu: - ja, mašīnai tiek veikti grozījumi;
- ja netiek iev ērotiti lietošanas un apkopes rokasgr āmatā aprakstīt ie tīrīš nor ād ījumi.

EU-YHDENMUKAISUUSVAKUUTUS
Kinnitame omal vastutusel et eelnevalt kirjeldatud masin on vastavuses käesolevas deklaratsioon
Käesolev deklaratsioon kaotab kehtivuse juhul kui: - masinale on tehtud muudatusi ja määrustega
- masinat ei kasutata vastavalt kasutus- ja hooldusjuhendis ettenähtud reeglitest.

EU-VAATIMUSTENMUKAISUUSVAKUUTUS
Vakuutamme omalla vastuullamme, että lo[illegible] kone vastaa siinä lueteltuja direktiivejä ja normeja.
Tämä vakuutus ei ole voimassa: - jos koneeseen tehdään muutoksia
- jos käyttö- ja huolto-oppaan sisältämiä ohjeita ei noudateta.

EC BENDRIJOS DIREKTYVOS - ATITIKIMO EUROPOS BENDRIJOS EC DIREKTYVOMS DEKLARACIJA
Prisiimdami atsakomybę deklaruojame kad tituliniame lape nurodytas prietaisas atitinka šia švarditnoms direktyvoms ir normoms.
Ši deklaracija tampa negaliojan čia: - jeigu pakeičiama prietaiso konstrukcija
- jeigu nesilaikoma eksploatacijos instrukcijos nurodytmjuar reikalavimu.

DIRETTIVI KOMUNITARJI KE - DIKJARAZZJONI TAL-KONFORMITÀ EC
Nidditkjaraw taht ir-responsabbiltà tagħna li l-magna deskritta fuq quddiem tal-paġna hija konformi mad-Direttivi u ma' l-istandards elenkati fiha.
Din id-dikjarazzjoni titlef il-validità tagħha: - jekk isiru xi emendi fuq il-magna
- jekk ma jiġux rispettati l-ispeċifikazzjonijiet li jinsabu fil-manwal ta' l-użu u tal-manutenzjoni.

DYREKTYWY WSPÓLNOTOWE EWG - DEKLARACJA ZGODNO ŚCI EC
Deklarujemy pod własną odpowiedzialnością , że maszyna opisana na stronie tytułowej spełnia wymogi wzmiankowanych na tej stronie dyrektyw i norm.
Niniejsza deklaracja traci ważność: - w przypadku wykonania zmian w maszynie
- w przypadku nieprzestrzegania zaleceń zawartych w instrukcji obsługi i konserwacji.

DIRECTIVAS COMUNITÁRIAS EC - DECLARAÇÃO DE CONFORMIDADE EC
Declaramos sob nossa responsabilidade que a máquina descrita na frente da folha está em conformidade com as directivas e normas ai listadas.
A presente declaração perde a sua validez: - se forem feitas modificações na máquina
- se não forem respeitadas as prescrições contidas no manual de uso e manutenção.

GEMENSKAPSDIREKTIV EG - EG-KONFORMITETSFÖRKLARING
Härmed förklarar vi och påtar oss ansvaret för att den maskin som beskrivs på bladets framsida överensstämmer med de direktiv och riktlinjer som där anges.
Denna förklaring förlorar sin giltighet: - om modifieringar utförs på maskinen
- om ej de föreskrifter följs som finns i handboken för drift och underhåll.

EGK KÖZÖSSÉGI IRÁNYELVEK - EK SZABVÁNYOSSÁGI NYILATKOZAT
Felelősségünk tudatában kijelentjük, hogy a lap címoldalán leírt gép megfelel az abban felsorolt irányelveknek és szabványoknak.
Jelen nyilatkozat érvényét veszti: - amennyiben a gépet módosítják
- amennyiben a használati és karbantartási kézikönyvben tartalmazott előírásokat nem tartják be.

ΚΟΙΝΟΤΙΚΟΙ ΚΑΝΟΝΙΣΜΟΙ ΕΟΚ - ΔΗΛΩΣΗ ΠΙΣΤΟΤΗΤΑΣ ΕΚ
Δηλώνουμε υπ' ευθύνη μας ότι η μηχανή που περιγράφεται στο μπροστινό φύλλο τηρεί τους κανονισμούς και τις οδηγίες που αναφέρονται εδώ.
Η παρούσα δήλωση χάνει την ισχύ της : - εάν γίνουν τροποποιήσεις στην μηχανή
- εάν δεν τηρηθούν οι οδηγίες που περιέχονται στο εγχειρίδιο χρήσης και συντήρησης.

EC DECLARATION OF CONFORMITY - Enclosure II 1A - 2006/42/EC

Machines Directive	2006/42/EC
Electro Magnetic Compatibility	2004/108/EC
Harmonized Regulation Applied	EN ISO 12100-1, EN ISO 12100-2, EN 60335-1, EN 60335-2-69, EN 55014-1

Responsible for the technical file according to 2006/42/EC: Blastrac BV
The present declaration loses its validity - in case of modifications to the machine - when the rules cited in the use and maintenance booklet are not respected